

**Meeting Minutes**  
**Industrial Hygiene Coordinating Committee (IHCC)**  
March 28-29, 2000  
Oakland Operations Office, Oakland, CA

**Attendees:** Harvey Grasso (OAK); Dean Decker (OAK); Don Harvey (NNSA/DP); William Suiter (NV); John Serocki (EM); call-ins: Jay Larson (SC); Larry Musen (RL); John Cavanaugh (RL); John Piatt (PNNL); Joe Eizaguirre (RL); Nobel Atkins (RL); James Slawski (NNSA/DP); David Weitzman (EH); Joe Samuels (HHF); Rosa Borders (HHF); Roger Mitchell (PNNL); Charlie Oliaya (ORP); LP Singh (SRS); Geoff Gorsuch (OH)

**March 28/AM**

- Welcome, roll-call and review of agenda (Serocki)
- HEPA-Filter Issue Update (J. Slawski)
  - Jim provided a brief discussion of the background concerning this issue.
  - On March 8, 2000, the DNFSB issued Recommendation 2000-2, Configuration Management, Vital Safety Systems, specifically advising DOE of the critical need to pay increased attention to confinement ventilation systems at its aging facilities to ensure an adequate level of safety.
  - The subject Recommendation addresses safety systems intended to control nuclear, as well as non-nuclear, hazardous materials, and cites DNFSB/Tech-23, HEPA Filters Used in DOE Hazardous Facilities (June 8, 1999).
  - DOE will be developing a response to Recommendation 2000-2.
- EH Activities Update - Handouts
  2. Federal Worker 2000 Initiative (George Detsis, EH-5)
    - George described this presidential initiative to reduce the incidence of Federal employee injuries and illness (goal: 3% per year reduction in TCR), and improve the timeliness of reporting data to DOL (goal: 5% per year improvement).
    - EH has begun discussing this initiative with Field and PSO FEOSH contacts via correspondence and conference calls (to be held on a quarterly basis).
    - Cognizant PSOs should encourage field action to improve performance and may request the submission of periodic reports to demonstrate progress on meeting goals.
    - It was noted that the TCR data received from DOL is not consistent with the TRC rate data in CAIRS; the DOL statistics will be provided by EH on a quarterly basis.
    - Further information on this initiative may be obtained from George at (301)903-1488.
  2. CBDPP Rule Implementation Update (D. Weitzman)
    - CBDPP Plans are submitted for DOE Operations Office approval by April 6, 2000, followed by a 90-day review period.
    - RFETS will host a CBDPP plan review workshop - to compare plans, suggest improvements and identify best practices - on May 9-10, 2000.
    - The draft CBDPP Rule implementation guide is being revised and a new draft for formal coordination review should be available sometime in April.
  2. Chemical Safety Management (Bill McArthur, EH-5)
    - Bill discussed the outcomes of the December, 1999, workshop in Washington, D.C., including the status of the 6 working groups taskings.
    - One of these is the development of the draft "Chemical Management Handbook", which has undergone a major rewrite in response to 80 pages of comments received on the previous iteration; the revised draft should be out for comment in April, 2000.
    - Efforts are being made to ensure that chemical safety activities are more fully incorporated into the ISMS framework; the ISMS IG will now include guidance on addressing chemical hazards.
    - Bill also indicated that a new ORPS breakout and binning approach to chemical occurrences will be initiated.
  2. DOE and DOE Contractor Industrial Hygiene Workshop at the AIHCE (D. Weitzman)
    - The workshop is scheduled for May 24, 2000, from 1-5pm.
    - The agenda, including topical presentations, has been almost finalized.
    - David indicated that EH management feels that future workshops should no longer be jointly sponsored, but rather be an official IHCC function; EH would, however, continue to offer logistic and other support for the meeting.

2. Technical Capability Program: IH Functional Area Qualification Standard
  - EH, working with other POCs for this issue, prepared this qualification standard for coordination review as part of the DOE Directives System.
  - David indicated he would provide a copy of the draft technical standard to the IHCC for information.

#### **March 28/PM:**

- IHCC Strategic Planning (Oakland attendees)
  - The group discussed possible committee activities to meet/support departmental needs or initiatives.
  - Issuing the "IH Practices Standard" was a top priority, everyone agreed.
  - It was suggested that any activities initiated should directly support or relate to ISMS
  - Don Harvey suggested that the IHCC develop "Lines of Inquiry" to assist in assessing an industrial hygiene program within the ISMS framework and consistent with the IH requirements in DOE O 440.1A.
  - It was proposed that the nature and frequency of IHCC meetings (semi-annual) not be changed and that committee membership be extended to DOE area and field offices, rather than simply limited to site operations offices.
- National Nuclear Security Agency (NNSA) Update (D. Harvey)
  - Lt. Gen. John A. Gordon will be nominated by the administration as the administrator of NNSA
  - NNSA consists of 3 elements: Defense Programs, Defense Nuclear Nonproliferation, and Naval Reactors.
  - DASs are now Deputy Administrators in NNSA
  - Many operational issues are yet uncertain or undetermined, according to Don.
- EM Reorganization and Activities Update (J. Serocki)
  - The November 1999 reorganization of EM was reviewed
  - The function of EM-5, Office of Safety, Health and Security, under Randy Scott was discussed.
  - One of the EM HQ initiatives is to prepare monthly Site Safety Profiles (SSPs) for senior management, which are intended to highlight site ES&H issues, such as, urgent/emerging/political issues, ISMS implementation progress, injury, illness and property loss data, CATS status, ORPS and other performance indicators.
  - EM-5 plans to conduct a series of EM site visits to meet with ES&H POCs and review line safety and health oversight activities per DOE P 450.5.

#### **March 29/AM**

- Next IHCC Meeting Discussion (Oakland attendees)
  - A proposal was made to hold the next IHCC meeting on August 22-24, 2000.
  - Three locations were suggested in the following order of preference: Chicago (at ANL?); Seattle (RL host); Albuquerque
  - Chair to send out these proposals and request a vote on location via e-mail.
- IHCC Election Results (J. Serocki)
  - Outgoing Chair, J. Serocki, announced the results of the e-ballot election of a new IHCC chair and chair-elect; had 5 candidates: G. Gorsuch; H. Grasso, P. Jackson; J. Larson; LP Singh.
  - The candidate who received the highest ballot point total was Jay Larson, SC; second-highest point total was Harvey Grasso, OAK.
  - The new officers assume their duties upon adjournment of this meeting.
  - Congratulations and best of luck to Jay and Harvey!
- DOE Industrial Hygiene Award
  - Deadline for new nominations for the 2000 award is March 31.
  - There are approximately 10 nominations still eligible from last year
  - A nomination review subcommittee consisting of the following individuals will review all nominations and select a recommended recipient for full committee approval by April 13: Jay Larson, Harvey Grasso, Kim Delman, LP Singh, John Serocki.
  - Poll full committee on recommendation via conference call on April 17.
  - A discussion of the award plaque issue following EH's intention not to provide funding for the plaque as in past years; the Chair will discuss the situation with Harry Pettengill (EH-5) to try and resolve the issue for this year's award; however, J. Serocki indicated that EM funds might be used to purchase a DOE plaque.
- ISMS Work Package Reviews (Dean Decker, OAK) - Handout

- Dean presented an approach used at OAK to review work as it is performed to determine how well it implements the principles and elements of ISM.
- Based on the outcomes, this approach appears to be highly successful in verifying that safety is truly integral to the work planning and execution process.
- American Board of Industrial Hygiene (ABIH) Update (D. Harvey)
  - The ABIH (specifically, the American Academy of Industrial Hygiene, AAIH) became a division within the AIHA in January, 2000.
  - The ABIH will continue to administer the IH certification exams.
  - Annual certification dues will be reduced by \$15.
  - The AIHA has committed itself to continue the annual PCIH, which was sponsored by the AAIH.
  - Currently there is only one ABIH sub-specialty certification, IAQ.
  - The ABIH has announced recognition of the following sub-specialty certifications: BCPE (ergonomists); bio-safety; and CSP (BCSP).
  - The ABIH is considering an "Associate Industrial Hygienist" designation for those whose IH duties total less than 50% of their work; the issue will probably be decided this Fall and with the first exam given in 2001.
  - The recent DOE CBDPP Implementation Workshop in Washington, D.C., has received approval for CM points (#1999).
  - The current 6 year re-certification cycle will be replaced with a 5 year cycle to match other professional certification cycles.
- Site Activities Reports (Around the table and via teleconference)  
The following reports were presented with Q&As:
  - Ohio (G. Gorsuch)
  - SC (J. Larson)
  - AL (K. Delman)
  - RL/Hanford (L. Musen)
  - EH (D. Weitzman)

#### **March 29/PM**

- IHCC Taskings (Oakland attendees)  
The following proposed activities/actions were proposed for 2000:
  1. Develop lines of inquiry for IH program evaluations per ISMS framework using Chemical Management CRADs as a model; Harvey Grasso volunteered to take the lead on this task.
  2. Review the revised draft Chemical Management Guide when available as a topical committee activity; comments to be forwarded to Bill MacArthur, EH-5.
  3. Finalize and issue the IH Practices Standard by Summer 2000.

Adjourn